

## EAST Search History

| Ref # | Hits   | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--------------------|------------------|---------|------------------|
| L1    | 1      | ("3981663").PN.   | USPAT;<br>USOCR    | OR               | OFF     | 2006/12/27 17:40 |
| L2    | 522390 | insulat\$3  | USPAT              | OR               | OFF     | 2006/12/27 17:41 |
| L3    | 23     | (US-20060062870-\$ or<br>US-20030151172-\$ or<br>US-20030011107-\$).did. or<br>(US-6752955-\$ or US-5257924-\$ or<br>US-6719942-\$ or US-5545369-\$ or<br>US-4439130-\$ or US-4226580-\$ or<br>US-4199314-\$ or US-5002478-\$ or<br>US-4319872-\$ or US-3981663-\$ or<br>US-6450793-\$ or US-5985203-\$ or<br>US-5200124-\$ or US-3753635-\$ or<br>US-5622731-\$ or US-5620715-\$ or<br>US-3066351-\$ or US-5525289-\$ or<br>US-5480295-\$ or US-5453000-\$).<br>did. | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/12/27 17:41 |
| L4    | 2      | L3 and l2   | USPAT              | OR               | OFF     | 2006/12/27 18:23 |
| L5    | 176901 | door or doors   | USPAT              | OR               | OFF     | 2006/12/27 18:23 |
| L6    | 12050  | access adj l5   | USPAT              | OR               | OFF     | 2006/12/27 18:23 |
| L7    | 85982  | alarm   | USPAT              | OR               | OFF     | 2006/12/27 18:24 |
| L8    | 87     | l6 with l7  | USPAT              | OR               | OFF     | 2006/12/27 18:43 |
| L9    | 66327  | "425".clas.   | USPAT              | OR               | OFF     | 2006/12/27 18:24 |
| L10   | 0      | l8 and l9   | USPAT              | OR               | OFF     | 2006/12/27 18:24 |
| L11   | 96481  | "264".clas.   | USPAT              | OR               | OFF     | 2006/12/27 18:24 |
| L12   | 0      | l8 and l11  | USPAT              | OR               | OFF     | 2006/12/27 18:25 |
| L13   | 95     | l6 and l9   | USPAT              | OR               | OFF     | 2006/12/27 18:25 |
| L14   | 10     | l7 and l13  | USPAT              | OR               | OFF     | 2006/12/27 18:28 |
| L15   | 51252  | open with l5  | USPAT              | OR               | OFF     | 2006/12/27 18:28 |
| L16   | 1068   | l7 with l15   | USPAT              | OR               | OFF     | 2006/12/27 18:29 |
| L17   | 1      | l9 and l16  | USPAT              | OR               | OFF     | 2006/12/27 18:30 |
| L18   | 4126   | l5 with l7  | USPAT              | OR               | OFF     | 2006/12/27 18:30 |
| L19   | 3      | l9 and 18   | USPAT              | OR               | OFF     | 2006/12/27 18:30 |
| L20   | 3      | l9 and l18  | USPAT              | OR               | OFF     | 2006/12/27 18:30 |
| L21   | 242    | 425/171.ccls.   | USPAT              | OR               | OFF     | 2006/12/27 18:43 |
| L22   | 11     | l5 and l21  | USPAT              | OR               | OFF     | 2006/12/27 18:44 |
| S1    | 3877   | 425/233,326.1,369,384,388,392,<br>396.ccls.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/12/26 19:12 |

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|     |    |  |                              |    |     |                  |
|-----|----|--|------------------------------|----|-----|------------------|
| S2  | 25 | ("2702996"   "2761295"   "4282722"   "4319872"   "4439130"   "4456269"   "4486929"   "4718680"   "4718844"   "4961480"   "5035677"   "5059109"   "5251916"   "5257924"   "5405569"   "5460771"   "5472659"   "5489201"   "5494430"   "5531583"   "5645871"   "5695202"   "RE33701").PN. OR ("6752955").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/26 19:30 |
| S3  | 15 | ("3776679"   "4165214"   "4199314"   "4374079"   "4439130"   "4492551"   "4504206"   "4681526"   "4718844"   "4952362"   "5059109").PN. OR ("5257924").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/26 19:39 |
| S4  | 1  | ("5257924").PN.  | USPAT;<br>USOCR              | OR | OFF | 2006/12/26 19:40 |
| S5  | 35 | ("2866230"   "3538209"   "3751541"   "3864446"   "3891733"   "3924992"   "3981663"   "4184831"   "4212618"   "4226580"   "4319872"   "4365948"   "4439130"   "4492551").PN. OR ("4718844").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/26 19:44 |
| S6  | 45 | ("3425092"   "3538209"   "3677676"   "3751541"   "3776679"   "3864446"   "3891733"   "3981663"   "4136143"   "4165214"   "4184831"   "4199314"   "4212618"   "4226580"   "4231834"   "4319872"   "4365948").PN. OR ("4439130").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/26 19:46 |
| S7  | 43 | ("3376180"   "3758354"   "3758370"   "3976414"   "3996323"   "4033709").PN. OR ("4226580").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/26 19:56 |
| S8  | 33 | ("3008203"   "3262159"   "3287807"   "3309443"   "3751541"   "3981663").PN. OR ("4199314").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/26 20:02 |
| S9  | 5  | ("3990284"   "4711747"   "4772438"   "5200124"   "5407613").PN. OR ("5985203").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/27 11:17 |
| S10 | 13 | ("2260517"   "2932065"   "3753635"   "3992505"   "4036927"   "4336222"   "4506144").PN. OR ("5200124").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/12/27 11:19 |

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S11 | 44  | ("2973558"   "3471601"   "3713765"   "3744262"   "3867085"   "3867088"   "3868209"   "3925140"   "3962392"   "4079232"   "4086045"   "4128369"   "4257756"   "4267140"   "4552709"   "4555377"   "4666394"   "5167781"   "5263839").PN. OR ("5620715").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | OFF | 2006/12/27 11:56 |
| S12 | 7   | ("3258813"   "3429854"   "5314324"   "5451157"   "5620715").PN. OR ("6537477").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | OFF | 2006/12/27 12:02 |
| S13 | 50  | ("3066351"   "3422178"   "3470286"   "3594461"   "3605194"   "3674388"   "3746487"   "3824057"   "3852387"   "3885009"   "3895087"   "3897667"   "3914084"   "3933964"   "3945789"   "3981663"   "4004870"   "4017245"   "4043732"   "4128369"   "4290248"   "4956140").PN. OR ("5167781").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | OFF | 2006/12/27 12:15 |
| S14 | 8   | ("3066351").URPN.  | USPAT  | OR | OFF | 2006/12/27 12:24 |
| S15 | 6   | ("3776679"   "3981663"   "4021178"   "4674969").PN. OR ("5164204").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | OFF | 2006/12/27 14:00 |
| S16 | 295 | corrugator and cover   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/12/27 14:00 |
| S17 | 23  | (US-20060062870-\$ or US-20030151172-\$ or US-20030011107-\$).did. or (US-6752955-\$ or US-5257924-\$ or US-6719942-\$ or US-5545369-\$ or US-4439130-\$ or US-4226580-\$ or US-4199314-\$ or US-5002478-\$ or US-4319872-\$ or US-3981663-\$ or US-6450793-\$ or US-5985203-\$ or US-5200124-\$ or US-3753635-\$ or US-5622731-\$ or US-5620715-\$ or US-3066351-\$ or US-5525289-\$ or US-5480295-\$ or US-5453000-\$). did. | US-PGPUB;<br>USPAT   | OR | OFF | 2006/12/27 15:34 |
| S18 | 199 | "I29" and ambient  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/12/27 15:34 |
| S19 | 7   | S17 and ambient  | US-PGPUB;<br>USPAT   | OR | OFF | 2006/12/27 17:26 |